Salient Points in respect of Transmission Works-At a glance — *Position As on 31.07.2022*

S.No	*Particulars*	Position as on 1/12/2000	Position as on 31/03/01	Position as on 31/03/02	Position as on 31/03/03	Position as on 31/03/04	Position as on 31/03/05	Position as on 31/03/06	Position as on 31/03/07	Position as on 31/3/08	Position as on 31/03/09	Position as on 31/3/2010	Position as on 31/3/2011	Position as on 31.3.2012	Position as on 31.3.2013	Position as on 31.3.2014	Position as on 31.3.2015	Position as on 31.03.2016	Position as on 31.03.2017	Position as on 31.03.2018	Position as on 31.03.2019	Position as on 31.03.2020	Position as on 31.03.2021	Position as on 31.03.2022	Added during the Year 2022-23	Position as on 31.07.2022
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**
1	**400 KV Sub Station**																									
	i) No. of Sub Station	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	4	4	4		**4**
	ii) No. of X'mers	3	3	3	3	3	3	3	3	3	3	3	3	3	4	5	5	5	5	6	7	8	9	9		**9**
	iii) **Total MVA**	945	945	945	945	945	945	945	945	945	945	945	945	945	1260	1575	1575	1575	1575	1890	2205	2520	2835	2835		**2835**
2	**220 KV Sub Station**																					0	0	0		**0**
	i) No. of Sub Station	5	5	5	6	6	7	8	11	12	13	14	15	15	15	16	19	20	20	20	23	25	25	26		**26**
	ii) No. of X'mers	12	12	12	13	14	16	18	22	23	25	27	28	31	33	34	40	41	42	44	51	56	56	61	2	**63**
	iii) **Total MVA**	1350	1350	1350	1450	1610	1930	2250	2890	3050	3370	3690	4170	4590	4910	5070	6030	6190	6350	6670	7790	8660	8660	9460	320	**9780**
3	**132 Sub Station**																					0	0	0		**0**
	i) No. of Sub Station	20	20	23	28	33	34	39	43	46	47	50	52	55	61	64	69	71	73	75	92	92	94	95	2	**97**
	ii) No. of X'mers	46	46	49	59	66	73	81	91	99	103	111	116	127	137	149	157	163	165	166	201	206	223	227	5	**232**
	iii) **Total MVA**	1257	1264.5	1384.5	1752	2072	2353	2653	3100.5	3400.5	3560.5	4016.5	4190.5	4699.5	5148.5	5736.0	6079	6370	6526	6583	8069	8229	9079	9289.5	200	**9490**
4	**400 KV Lines (Ckt KM)**	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277.00	277	277	277	337.91	708	1111.98	1266.78	1538.12	1827.06	1915.52	1915.52	1915.52	1917.52	1917.52	1917.52		**1917.52**
5	**220 KV Lines (Ckt KM)**	1594.30	1594.30	1594.30	1602.69	1625.44	1656.69	1685.23	2152.93	2375.77	2507.17	2604.00	2629.01	2785.43	2977.21	3130.87	3313.93	3431.49	3478.51	3518	3745.51	4031.63	4032.19	4032.19		**4032.19**
6	**132 KV Lines (Ckt KM)**	2974.16	2974.16	3085.26	3128.96	3269.27	3387.79	3709.14	3925.76	4136.34	4272.83	4544.48	4789.38	4882.24	5100.4	5299.96	5475.72	5688.92	5753.38	6078	6657.19	6802.47	7192.30	7495.97	190.68	**7686.65**

A	**New substations**																									
1	132 KV S/s Indamara	1x40 MVA	28.04.2022																							
2	132 KV S/s Kharmora	1x40 MVA	22.05.2022																							
B	**Adll/ Aug. Transformers**								**Total Transformer Capacity as on 31.07.2022**										**22105**	**MVA**						
1	220/132 KV S/s Banari	Adll. 40 MVA	12.05.2022						**Total Transmission lines as on 31.07.2022**										**13636**	**CKM**						
2	132 KV S/s Gariaband	Adll. 40 MVA	25.05.2022						**Total No. of EHV Substations as on 31.07.2022**										**127**	**Nos.**						
3	220/132/33 KV S/s Bemetara	Adll. 160 MVA	08.07.2022						**Total No. of EHV Power Transformers as on 31.07.2022**										**304**	**Nos.**						
4	220/132/33 KV S/s Mungeli	Adll. 160 MVA	14.07.2022																							
5	132 KV S/s Kasdol	Adll. 40 MVA	10.08.2022																							
6																										
7																										